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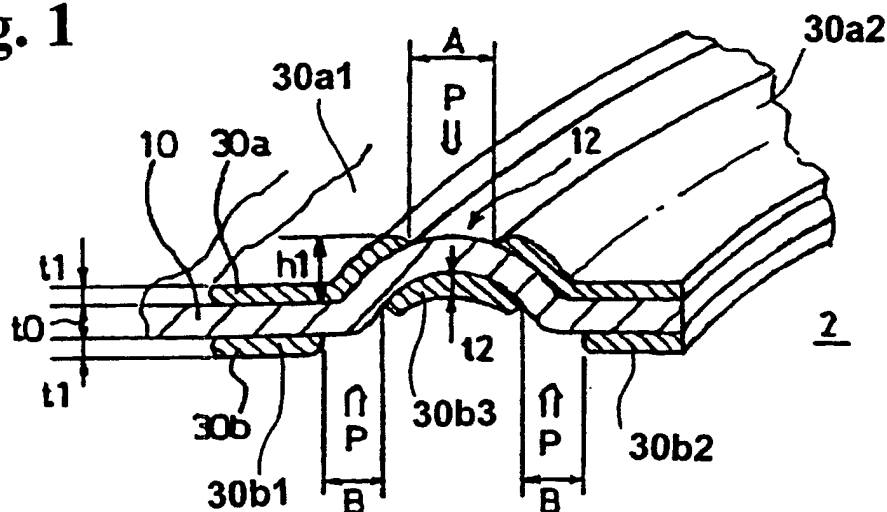
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(54) **Metal gasket with partial coating**

(57) A metal gasket (1) is formed of a metal base plate (10) for sealing between two members. The metal gasket (1) has a bead (12) around a cylinder bore (2) and a bead (13) around a fluid hole (3) on the metal base plate (10). Coatings (30a, 30b) are applied on both sur-

faces of the beads (12, 13), respectively. When the metal gasket (1) is tightened, strong sealing surface pressures are locally generated at sealing line portions (A, B, C) of the beads (12, 13). The coatings (30a, 30b) are applied only on other portions except for the sealing line portions (A, B, C).

Fig. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 02 02 3664

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			F16J F16L F02F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 11 January 2005	Examiner Sbahi, M
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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